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(54) Title: METHODS AND COMPOSITIONS FOR TREATING ALZHEIMER'S DISEASE

(57) Abstract: The present invention relates to the treatment, diagnosis, and prophylactic prevention of Alzheimer's disease. More specifically, the present invention relates to methods and compositions for preventing the endocytosis and cellular internalization of integral membrane amyloid precursor protein (APP) and its subsequent catabolism by blocking or interfering with the association or binding of APP with the very low density lipoprotein receptor.

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

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US CL : 424/130.1, 143.1, 152.1; 514/2, 8

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## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
CAS-ONLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,156,311 A (STRICKLAND et al.) 05 December 2000, see the entire document.	1-28

☐ Further documents are listed in the continuation of Box C.

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